| ex of Cl | |
|--------------|--|
| | |

| A | 11 41 | . 10 4 1 | A1 - |
|-----|----------|-----------|------|
| App | nicatioi | n/Control | NO. |

Applicant(s)/Patent under Reexamination

10/077,696 Examiner

SHAH ET AL. Art Unit

Barbara N. Burgess

2157

| √ | Rejected |
|----------|----------|
| II | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | | _ | | _ | | • | | _ | | | | | | | , , | | | | | | | | | | | | | | |
|--|-----------|----------|-------------|--------------|--------------|-----------|----------|----------|----------|----------|-----------|------------|----------|-----------------|----------|--|-----------------|----------|----------|----------|-----------|---|-------|------------|----------|-----------|-----------|----------|----------------|--------------------|----------|
| Cla | aim | Ι | | | | D | ate | = | | | | Claim Date | | | | | | | | | | | Cla | aim | Date | | | | | | |
| | <u>a</u> | 01 | | | | | | | | | | | <u>a</u> | П | | | | | | | | ſ | 1 | <u>a</u> | | | | | | | |
| Final | igi | Ų, | | | | 1 | | | | | | Final | Original | Ιİ | | | | | | | | | Final | Original | | | | | | | |
| " | Original | 0 | ሳ | | | 1 | | | | | | " | ō | | | | | - 1 | | | - | | ъ. | ŏ | | | | ŀ | | | - |
| - | 1 | ₩ | 4 | + | + | + | | \vdash | ╁ | ┢ | H | | 51 | | + | ╁ | Н | | | - | Ⅎ | ŀ | | 101 | | + | + | ╁ | | \dashv | \dashv |
| - | 2 | H | + | + | †. | 7 | | \vdash | \vdash | \vdash | Н | | 52 | | + | T | Н | \dashv | 一 | | \dashv | t | | 102 | | \dagger | \dagger | + | | \neg | \dashv |
| | 3 | 17 | \top | T | Ť | T | | | | \vdash | Н | | 53 | П | 十 | 1 | П | | | ヿ | 7 | ı | | 103 | | | | | | | ╛ |
| | 4 | Ħ | 1 | T | Ť | | | | | · _ | | | 54 | | | | П | | | \Box | | | | 104 | | | | | | | \Box |
| | 5 | П | | Τ | | | | | | | | | 55 | | | | | | | | | | | 105 | | | | | | | |
| | 6 | П | \perp | L | | | | | | | | | 56 | | | | | | | | _ | Ĺ | | 106 | \bot | 1_ | 1_ | | | | \perp |
| <u></u> | 7 | Ц | ļ | 1 | \perp | _ | | | L | | | | 57 | Ш | | $oldsymbol{\perp}$ | Ш | _ | _ | \perp | _ | Ļ | | 107 | | ↓_ | _ | 1 | | | _ |
| L | 8 | 4 | \perp | ┸ | ┵ | _ | | | L. | | Ш | ļ | 58 | \sqcup | - | ╄ | Щ | _ | | 4 | 4 | ļ | | 108 | | 1 | ╄ | - | | _ | \dashv |
| <u> </u> | 9 | Н | _ | ╀ | \bot | 4 | | _ | _ | _ | Ш | | 59 | \vdash | | - | \sqcup | _ | | - | 4 | ŀ | | 109 | _ | ╀. | ┼- | - | | - | \dashv |
| <u> </u> | 10 | H | + | + | + | 4 | | | | ├ | Н | | 60 | H | - | + | \vdash | | | \dashv | - | ŀ | | 110 | + | +- | ┿ | \vdash | H | | - |
| - | 11 | H | + | ╀ | + | - | | _ | <u> </u> | _ | H | ļ | 61 | \vdash | + | ╁ | \vdash | | | \dashv | - | ŀ | | 111 112 | | ╁ | ╀ | - | - | - | \dashv |
| | 12 | H | ╁ | ╁ | + | + | | | - | - | Н | | 62 63 | ┝ | + | ╁ | - | | \dashv | \dashv | \dashv | ŀ | | 113 | | +- | ╁ | + | | | \dashv |
| - | 13. 14 | Н | ╁ | ╁ | ╫ | + | | | \vdash | \vdash | Н | | 64 | ╁ | + | ╁ | ╁ | \dashv | | ┰ | \dashv | ŀ | | 114 | | + | ╁╌ | ╁╾ | | - | \dashv |
| \vdash | 15 | + | + | ┿ | ╁ | ╁ | | _ | | \vdash | Н | ļ | 65 | \vdash | + | + | H | | | | \dashv | ŀ | - | 115 | | + | + | + | H | \dashv | ┪ |
| | 16 | Η | ╫┈ | ╁ | ┿ | + | | | | ┢ | Н | | 66 | \vdash | ╅ | ╁╌ | Н | _ | \dashv | 十 | \dashv | ŀ | | 116 | | + | +- | ╁╌ | H | _ | ┪ |
| | 17 | H | H^- | + | + | + | | _ | \vdash | \vdash | \forall | | 67 | H | + | + | \vdash | \dashv | \dashv | 十 | \dashv | ŀ | | 117 | _ | + | ╁ | † | | | ┪ |
| | 18 | \vdash | - | \dagger | + | + | | | \vdash | \vdash | Н | | 68 | H | _ | + | Н | | \neg | \neg | ┪ | ı | | 118 | \neg | T | + | | | \Box | ヿ |
| | 19 | Н | 1 | † | ╅ | \forall | | | | \vdash | Н | · · · · · | 69 | H | + | 1 | Н | \neg | | \neg | ┪ | ı | | 119 | | 1 | \top | 1 | | | ヿ |
| | 20 | 1 | \parallel | T | _ | 7 | | | | | П | | 70 | | \neg | \top | П | \neg | 一 | \dashv | ٦ | ı | | 120 | | | T | | T. | | ヿ |
| | 21 | | | 1 | \top | 7 | | | | | П | | 71 | П | \top | 1 | П | | | | | ľ | | 121 | | | Т | | | | T |
| | 22 | | 1 | Τ | T | | | | | | | | 72 | | | | | | | \Box | | | | 122 | | | | | | | |
| | 23 | V | V | | | | | | | | | | 73 | | | | | | | | | | | 123 | | | | L | \Box | | |
| | 24 | L | | \perp | \perp | \perp | | | | L | | <u> </u> | 74 | Ш | | <u> </u> | | | | \perp | _ | L | | 124 | | | _ | | | $\perp \downarrow$ | |
| <u></u> | 25 | L | 丄 | _ | ┵ | _ | | | | L | Ш | | 75 | $oxed{oxed}$ | | _ | Ш | _ | _ | _ | _ | ļ | | 125 | | _ | ↓_ | _ | | | _ |
| <u> </u> | 26 | L | 1 | L | 4 | 4 | | | | | Ш | ļ | 76 | Ш- | \bot | _ | Щ | _ | | _ | 4 | ╌ | | 126 | | ╄ | | <u> </u> | Ш | | 4 |
| <u> </u> | 27 | L | \perp | ╀ | \bot | 4 | | | _ | <u> </u> | \Box | | 77 | \sqcup | - - | ــــــــــــــــــــــــــــــــــــــ | \sqcup | _ | | | 4 | - | | 127 | \dashv | ╄ | ╀ | ╄ | | _ | 4 |
| | 28 | ┡ | +- | ╀ | + | 4 | _ | | _ | <u> </u> | | - | 78 | \vdash | | + | \vdash | | | \dashv | 4 | H | _ | 128 | | ╄ | ╁┈ | ╁ | Н | + | \dashv |
| | 29 | ┝ | + | ╀ | + | + | - | _ | ┢ | ⊢ | Н | <u> </u> | 79 80 | | + | ╁ | \vdash | | \dashv | -+ | \dashv | ŀ | | 129 130 | + | ┿ | ╁ | ╁ | H | | \dashv |
| - | 30 31 | ┞ | + | + | + | \dashv | _ | | | - | \dashv | - | 81 | | | ╫ | - | | | | \dashv | ŀ | | 131 | | ╁ | ╁╴ | ╁ | | \dashv | - |
| - | 32 | ┝ | + | ╁ | + | + | - | - | \vdash | \vdash | \dashv | | 82 | \vdash | + | + | \vdash | 러 | \dashv | -+ | \dashv | ŀ | | 132 | + | +- | ╁ | ╁╌ | Н | | \dashv |
| \vdash | 33 | ┢ | + | ╁ | ╁ | ┪ | - | _ | ⊢ | | Н | - | 83 | + | \dashv | + | \vdash | | \dashv | \dashv | \dashv | H | | 133 | + | ╁ | + | 1 | | | \dashv |
| - | 34 | \vdash | + | ╁ | + | ╅ | _ | _ | \vdash | \vdash | \vdash | - | 84 | \vdash | + | + | \vdash | \dashv | \dashv | \dashv | \dashv | - | | 134 | + | + | + | + | Н | \dashv | \dashv |
| _ | 35 | T | T | T | + | + | | | | | \square | | 85 | + | \top | T | - | 一 | ᅥ | 十 | ┥ | t | | 135 | \top | † | T | T | П | \dashv | ┪ |
| | 36 | T | T | T | † | 7 | \neg | Т | T | T | Н | | 86 | \sqcap | 1 | † | \Box | 一 | 寸 | \neg | ┪ | ļ | | 136 | \vdash | 1 | T | 1 | П | \dashv | 寸 |
| | 37 | Τ | \top | T | \dagger | T | | | Г | | \Box | | 87 | | \top | † | П | | \dashv | 寸 | \exists | | | 137 | \dashv | \top | Τ | 1 | | | |
| | 38 | | | Ι | J | _ | | | | | | | 88 | | | Ι | | 一 | | \Box | | | | 138 | | | | | | | I |
| | 39 | | Ι | Ι | I | Ī | | | | | | | 89 | | | | | | | | | | | 139 | | Г | | | | | \Box |
| | 40 | | | Γ | I | | | | | | | | 90 | | | | | | | \Box | | | | 140 | | Ľ | L | L | | \Box | J |
| | 41 | | | L | \perp | \perp | | | L | | | | 91 | Ш | | | Ш | \perp | | [| _ | | | 141 | | _ | _ | _ | Ш | \perp | |
| | 42 | L | ļ | L | 1 | _ | | | L | <u> </u> | Щ | | 92 | \sqcup | \perp | _ | Ш | _ | | | 4 | ļ | | 142 | | 4_ | \bot | _ | Ш | \sqcup | 4 |
| | 43 | \vdash | \perp | 1 | 4 | 4 | | | \vdash | \vdash | Щ | | 93 | \sqcup | 4 | ╄- | \sqcup | _ | _ | 4 | 4 | ļ | | 143 | - | + | 1 | \vdash | Н | \dashv | \dashv |
| - | 44 | 1 | + | ╀ | + | 4 | _ | _ | | <u> </u> | \square | | 94 | - | + | - | $\vdash \vdash$ | _ | | \dashv | 4 | - | | 144 | \dashv | +- | + | \vdash | Н | - | \dashv |
| <u> </u> | 45 | \vdash | \vdash | ╄ | + | 4 | _ | | - | \vdash | | - | 95 | $\vdash \vdash$ | + | + | | | | \dashv | 4 | ŀ | | 145 | | +- | + | \vdash | $\vdash\vdash$ | + | 4 |
| <u> </u> | 46 47 | \vdash | + | ╀ | + | + | \dashv | _ | \vdash | - | \dashv | | 96 97 | $\vdash \vdash$ | | +- | ┝╌┤ | | | \dashv | \dashv | ŀ | - | 146 147 | + | +- | + | \vdash | \vdash | + | \dashv |
| - | 47 | ⊢ | + | ╀ | + | + | \dashv | | - | - | \dashv | | .98 | H | + | +- | \vdash | - | \dashv | \dashv | \dashv | ŀ | | 148 | - | + | +- | \vdash | \vdash | + | \dashv |
| - | 49 | ⊢ | + | +- | + | + | \dashv | | ├- | <u> </u> | | - | 99 | ++ | + | +- | ┝╌┤ | | \dashv | -+ | \dashv | ŀ | | 149 | + | + | + | ╁ | H | + | ╛ |
| | 50 | ├ | ╁ | ╁ | ╁ | + | - | _ | \vdash | \vdash | \dashv | - | 100 | $\vdash \vdash$ | + | +- | $\vdash \vdash$ | \dashv | \dashv | \dashv | \dashv | H | | 150 | | + | ╁ | + | Н | + | \dashv |
| | 1 30 | 1 | 丄 | | | | | | Щ. | | | | 1.00 | | | | ᆫᆚ | | 1 | | | L | | .50 | | Щ. | | Щ. | | | _ |